



Xilinx

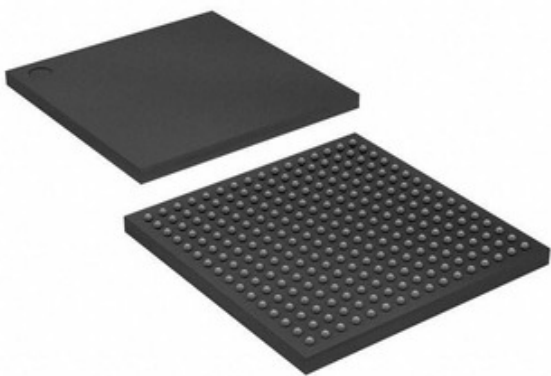


Image may be representation. See specifications for product details.

XC2V500-4FG256I

Part Number:	XC2V500-4FG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 172 I/O 256FBGA
Datasheets:	 XC2V500-4FG256I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

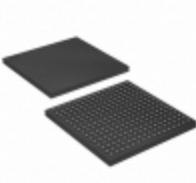
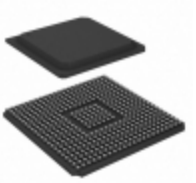
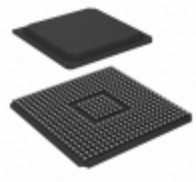
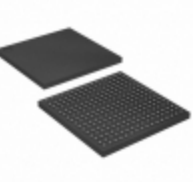
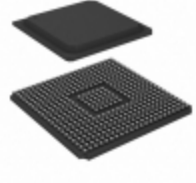
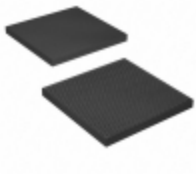
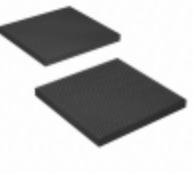
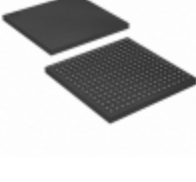
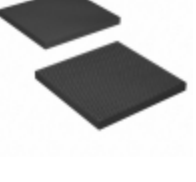
Specifications of XC2V500-4FG256I

PART NUMBER	XC2V500-4FG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 172 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3632 pcs
DATA SHEET	 XC2V500-4FG256I.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®-II
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LABS/CLBS	768
NUMBER OF I/O	172
NUMBER OF GATES	500000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC2V500

Related Tags

Xilinx XC2V500-4FG256I	XC2V500-4FG256I Distributor	XC2V500-4FG256I Supplier
XC2V500-4FG256I Price	XC2V500-4FG256I Pictures	XC2V500-4FG256I Image
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Related Products

 XC2V500-4FGG256C Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: 6130 pcs RFQ	 XC2V500-4FGG456I Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: 4421 pcs RFQ
 XC2V500-4FGG456C Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: 6417 pcs RFQ	 XC2V500-4FGG256I Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: 6688 pcs RFQ
 XC2V500-4FG456I Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: 5864 pcs RFQ	 XC2V4000-6FFG1152C Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: 4607 pcs RFQ
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 XC2V4000-5FFG1152I Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: 2754 pcs RFQ	 XC2V4000-5FFG1152C Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: 7065 pcs RFQ
 XC2V500-5FG256I Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: 3044 pcs RFQ	 XC2V4000-5FFG1517C Manufacturers: Xilinx Description: IC FPGA 912 I/O 1517FCBGA In stock: 4908 pcs RFQ